

GPS SURVEY MARK DESCRIPTION

GIS MAPPING BY:
THE SIDWELL COMPANY
WEST CHICAGO, ILLINOIS

THE OFFICE OF THE
COUNTY ENGINEER
MONROE COUNTY, IOWA

DESIGNATION 731824 3 GPS No. 6029 COUNTY MONROE STATE IOWA
 LOCATED IN SECTION 24 TWP 73 N RGE 18 W USGS QUAD MAP HITEMAN
 TO REACH FROM THE INTERSECTION OF STATE HIGHWAY 5 AND COUNTY ROAD H16 (W. 19TH ST. IN LOVILIA);
GO SOUTHERLY 2.2 MILES TO A GRAVEL ROAD EAST; THEN EAST 0.7 MILE TO A "T" INTERSECTION; THEN
SOUTH 0.15 MILE TO MARK.

TYPE OF MARK 3-1/4" ALUMINUM DISK SET IN 12" DIAMETER POURED-IN-PLACE CONCRETE MONUMENT.

RECOVERED SET BY DENI ASSOCIATES, INC., FT. MYERS, FL DATE OCTOBER 1996

HORIZONTAL VALUES ORIGINATED ON ORDER "B" IOWA HIGH ACCURACY REFERENCE NETWORK (HARN) CONTROL ESTABLISHED BY THE NATIONAL GEODETIC SURVEY AND BASED ON THE NORTH AMERICAN DATUM OF 1983, 1996 ADJUSTMENT.

IOWA COORDINATE SYSTEM, SOUTH ZONE GRID SCALE FACTOR: 0.99994976

COORDINATES (US FEET)	COORDINATES (METERS)
NORTHING (Y) <u>403226.79</u>	NORTHING (Y) <u>122903.771</u>
EASTING (X) <u>1811501.35</u>	EASTING (X) <u>552146.715</u>

